

Continued from page:

ELUTION:

spin for 2 min at 2000g.

sample is collected → in 1.5 ml eppendorf tube.

captube. Use for functionalization

→ first: heat-cool for SHAPE CONFORM (5 min at 90°C)

3) freeze-assisted SPAC (NPs functionalization with 0.5 nmol DBCO-Apt)

(A) → UN@Tallys (+control): A5406 · 1 mg (200 µl stock)(B) → UN@coat (-control): 550076 · 1 mg (200 µl stock)Centrifuge → pellet resuspended in DBCO-Apt → all sample collected (25 µl ±) 0.5 nmol
(wash with PBS 1x)
to remove EtOH

Resusp in PBS(1x) + 0.1% SDS (0.5 mL - 1 mL)

frozen at -20°C for 2h.

I did PBS + 0.01% SDS
(the 0.1% had too much foam)

(*)



I forgot to do the cycle of HEAT + COOL.

shouldn't be a problem for quant and charac, but for cells always do it!

↓ Ask if it's better to do it before or after modification for next time!

After 2h: NPs were thawed by sonication until liquid form

Continued to page: